

PTO-1449

(REV. 8-83)

U.S. Department of
Commerce
Patent and Trademark OfficeATTY. DOCKET:
2002834-0046IN RE
APPLICATION NO.:
09/494,096SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT: Bannon et al.

FILING DATE:
January 28, 2000GROUP:
1644

U.S. PATENT DOCUMENTS

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
PJK	*5,888,799	Curtiss III	March 30, 1999		
↓	*5,830,463	Duke, et al.	November 3, 1998		
	*5,389,368	Gurtiss III	February 14, 1995		

U.S. PATENT APPLICATIONS

Examiner's Initials:	Serial Number:	Applicant:	Publication Date:	Group:	Art Unit:

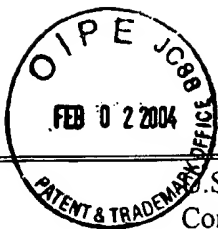
FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
PJK	*CA 2 158 047	Canada	15 September 1994		
	*CA 2 157 596	Canada	29 September 1994		
↓	*JP 07095887	Japan	11 April 1995		
	*JP 06253851	Japan	13 September 1994		
	*WO 00/54803	PCT	21 September 2000		
	*WO 99/25387	PCT	27 May 1999		
↓	*WO 94/20614	PCT	15 September 1994		

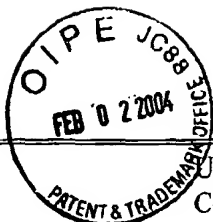
OTHER DOCUMENTS

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PJK	*Burks, et al., "Epitope Specificity of the Major Peanut Allergen, Ara h II", <i>J. Allergy Clin. Immunol.</i> 95: 607-611, 1995.
PJK	*Gayler, et al., "Biosynthesis, cDNA and Amino Acid Sequences of a Precursor of Conglutin δ , A Sulphur-Rich Protein from <i>Lupinus Angustifolius</i> ", <i>Plant Molecular Biology</i> , 15: 879-893, 1990.

3/15/04



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PNH	*Ichikawa, et al., "Solution Structure of Der f 2, the Major Mite Allergen for Atopic Disease", <i>J. Mol. Chem.</i> , 273 : 356-360, 1998.				
	*Medaglini, et al., "Mucosal and Systemic Immune Responses to a Recombinant Protein Expressed on the Surface of the Oral Commensal Bacterium <i>Streptococcus Gordonii</i> After Oral Colonization", <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 92 (15): 6868-6872, 1995.				
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	*Nishiyama, et al., "Effects of Amino Acid Variations in Recombinant Der f II on its Human IgE and Mouse IgG Recognition", <i>Int. Arch. Allergy Immunol.</i> , 105 : 62-69, 1994.				
	*Takai, et al., "Effect of Proline Mutations in the Major House Dust Mite Allergen Der f 2 on IgE-binding and Histamine-releasing Activity", <i>Eur. J. Biochem.</i> , 267 : 6650-6656, 2000.				
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	*Vrtala, et al., "Humoral Immune Responses to Recombinant Tree Pollen Allergens (Bet v I and Bet v II) in Mice: Construction of a Live Oral Allergy Vaccine", <i>International Archives of Allergy and Immunology</i> , 107 : (1-3): 290-294, 1995.				
✓	*EMBL Accession No. L77197 (March 1996)				
EXAMINER <i>[Signature]</i>				DATE CONSIDERED 3/15/04	
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PJK	*6,218,371	Krieg et al.	April 17, 2001	514	44
	*5,061,790	Elting et al.	October 29, 1991	530	402
	*4,959,314	Mark et al.	September 25, 1990	435	69.1
	*4,849,404	Iwai et al.	July 18, 1989	514	2
	*4,658,022	Knowles et al.	April 14, 1987	530	402

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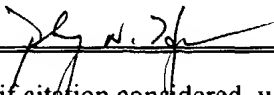
Examiner's Initials	Document No.	Country	Date	Translation	
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Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)
PJK	*Del Val, et al., "Thioredoxin Treatment Increases Digestibility and Lowers Allergenicity of Milk", <i>J. Allergy Clin. Immunol.</i> 103(4): 690-697, 1999.
	*Hoyne, et al., "Peptide-Mediated Regulation of the Allergic Immune Response", <i>Immunol. Cell Biol.</i> 74(2): 180-186, 1996.
	*Vailes, et al., "Fine Specificity of B-Cell Epitopes on Felis Domesticus Allergen I (Fel d I): Effect of Reduction and Alkylation or Deglycosylation of Fel d I Structure and Antibody Binding", <i>J. Allergy Clin. Immunol.</i> 93(1): 22-33, 1994.
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	*Herbert, et al., "Reduction and Alkylation of Proteins in Preparation of Two-Dimensional Map Analysis: Why, When, and How?" <i>Electrophoresis</i> , 22: 2046-2057, 2001.			
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